Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Saturday 29 Aug 2020 until 23:59 on Sunday 30 Aug 2020

Forecast Issued on Saturday 29 Aug 2020 at 03:10

Confidence: High confidence for a more settled spell of weather over the Bank Holiday weekend.

Headline for Saturday 29 Aug 2020: After a cloudy start, it will be largely dry and bright, with sunny spells. Windy, especially across the summits, making it feel rather cold.

Mountain weather hazards on Saturday 29 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light rain showers	Clear night	Clear night
Precipitation probability					
00%	00%	00%	40%	20%	00%

Forecast for Saturday 29 Aug 2020

Weather: After a cloudy start on Saturday, it will be largely dry with bright or sunny spells developing. A risk of the odd light shower during the afternoon and evening, but generally dry.

Chance of cloud free mountain/hill tops above 600m: 60% chance during the morning, with cloud bases down to 400-500m, before lifting to above the summits by mid-morning, with 100% chance thereafter.

Visibility: Generally good or very good, with distant hills clearly visible throughout. Brief deteriorations in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Saturday 29 Aug 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/26 N	20/25 N	20/29 N	18/27 N	16/23 N	13/20 N	11/18 N
300	12/25 N	14/27 N	15/28 N	15/29 N	12/24 N	10/23 N	9/20 N
Valley	12/26 N	13/26 N	14/27 N	14/27 N	9/21 N	5/15 N	5/14 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/0	6/2	8/4	9/6	8/4	6/2	5/2
300	7/4	10/6	12/9	12/9	11/8	8/5	7/4
Valley	9/6	11/8	14/11	14/11	12/11	9/8	7/6
Freezing Level*	1500m	1500m	1600m	1600m	1500m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Windy across the summits, and feeling unseasonably chilly in the wind for the time of year. Appropriate clothing should be considered if spending any length of time walking or hiking in the hills and across the summits.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Fri 28 Aug 2020	0mm	0mm	5.8mm

Forecast for Sunday 30 Aug 2020

Weather: Overnight will be dry with clear spells and turning rather chilly for the time of year. After a chilly start on Sunday it will be dry, with good spells of sunshine throughout the day.

Maximum wind: Northerly at 15-20mph, gusting 25-30mph, possibly 35-40mph across the summits, especially overnight and early on Sunday morning, accentuating the cold feel. Winds gradually easing during the afternoon.

Chance of cloud free mountain/hill tops above 600m: 100% throughout.

Visibility: Very good, with excellent views of distant hills and peaks.

Temperature: **Valleys:** Plus 07 Celsius, becoming Plus 14 Celsius.
At 600m: Plus 04 Celsius, becoming Plus 09 Celsius.
Freezing level: Above the summits

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